

FIG. 1

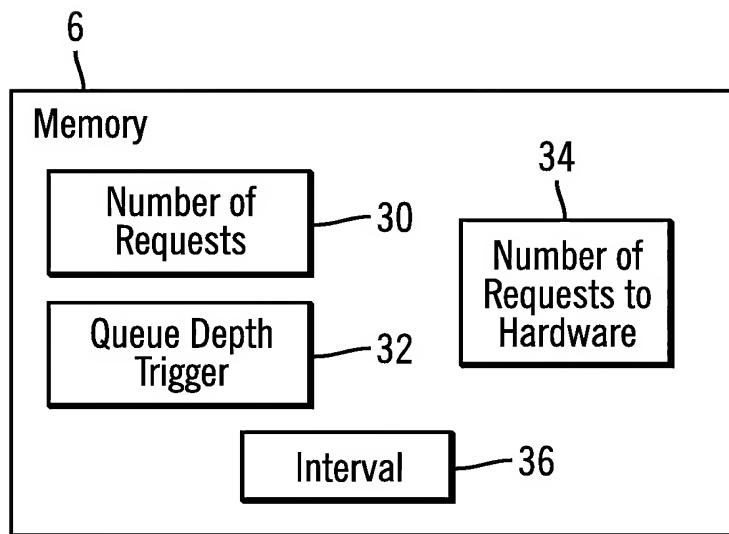


FIG. 2

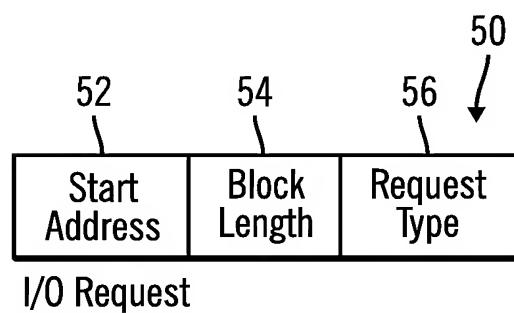


FIG. 3
PRIOR ART

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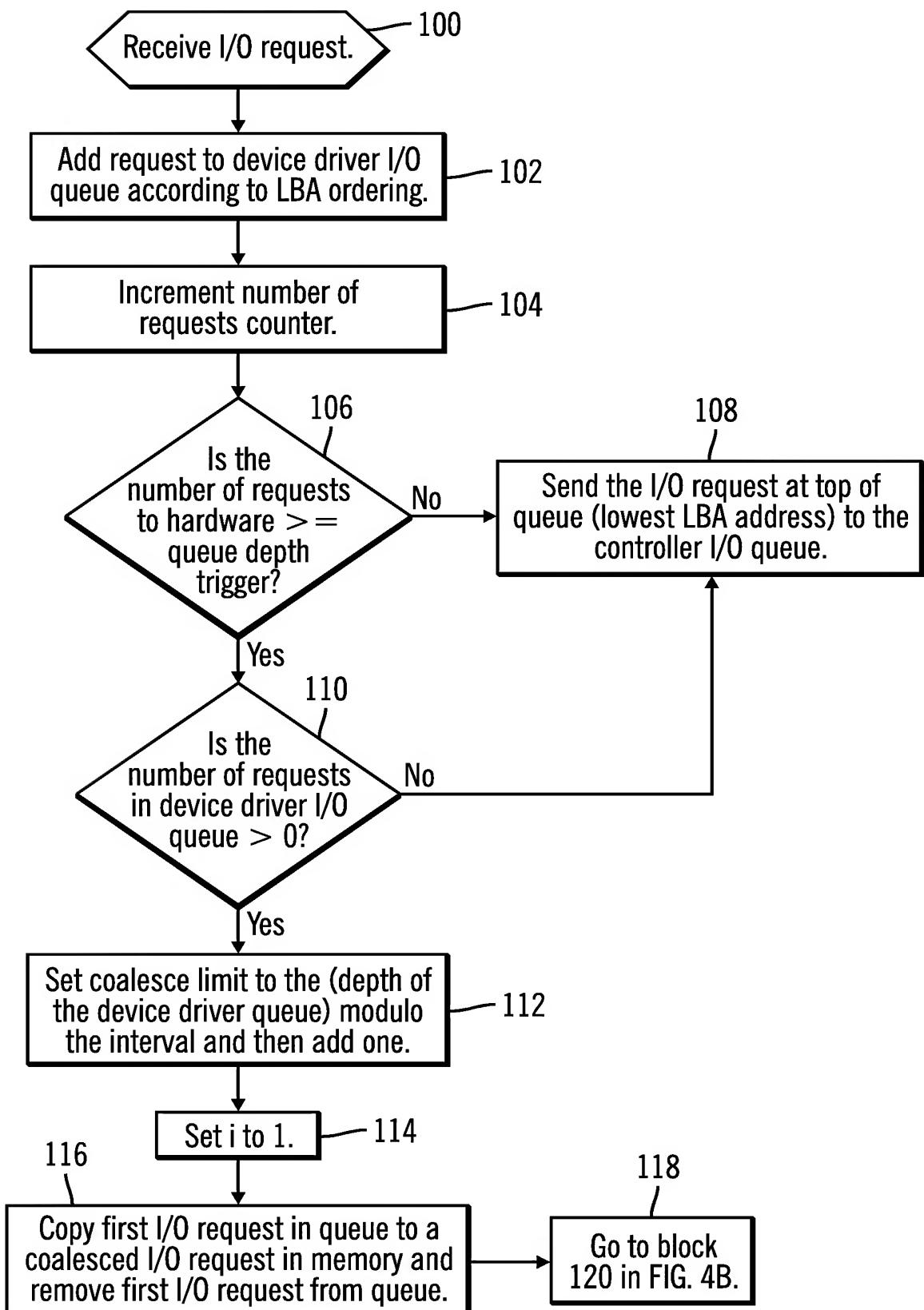


FIG. 4A

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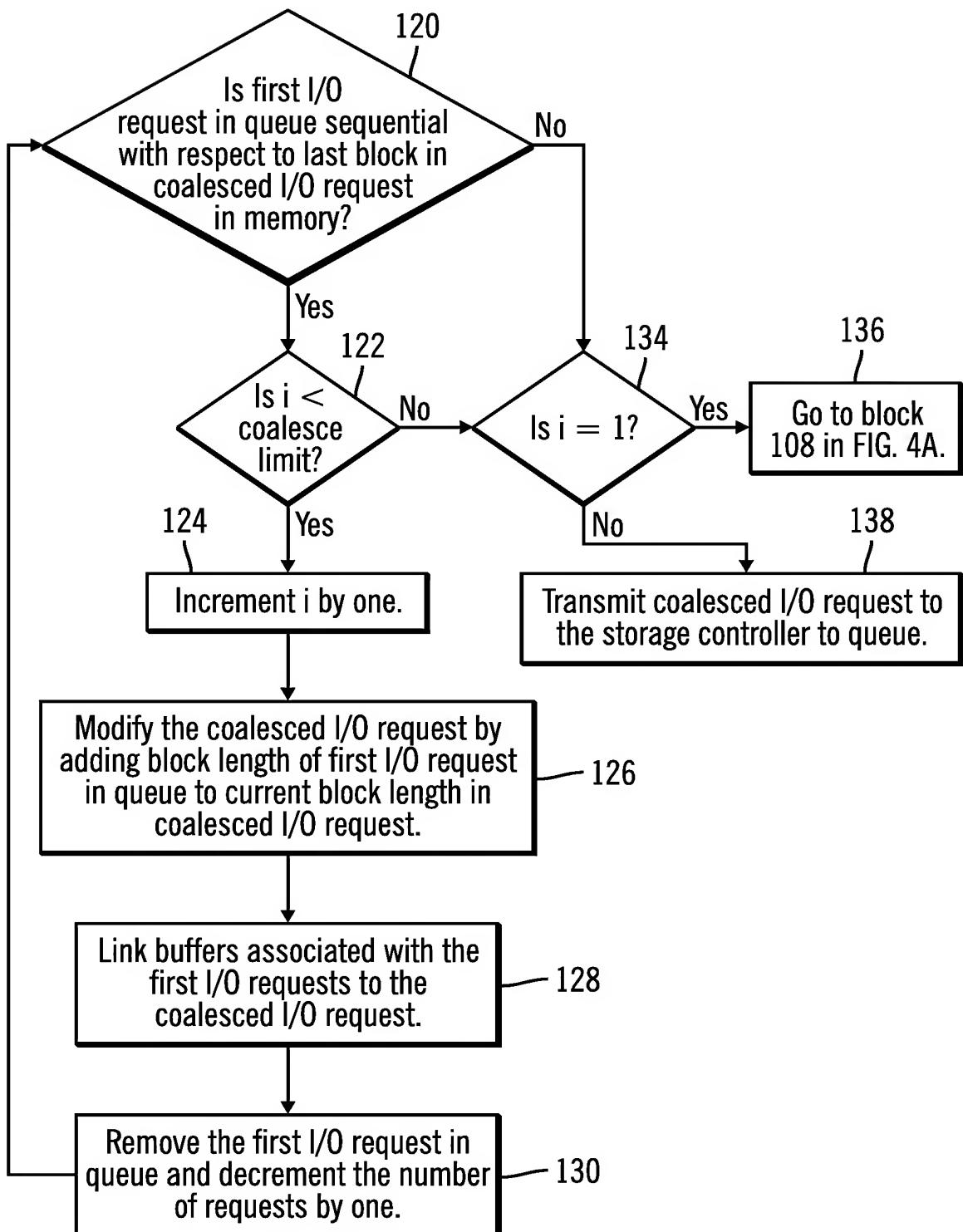


FIG. 4B

Number of Requests	I/O Request Location	Number of Requests to Hardware > Queue Depth Trigger	Coalesce Limit
447	Device Driver I/O Queue	Yes	5
384			4
383			3
320			2
310			1
256			
255			
192			
191			
128			
127	Controller I/O Queue	No	
64			
63			
0			

QueueDepthTrigger = 127
Interval = 64

FIG. 5